Kern County Pesticide Enforcement Program Statistics

	2007	2008	2009
Operator identification numbers issued ¹	46	40	45
Restricted material permits issued ¹	1,840	2,189	2,034
Permits denied ¹	10	3	0
Multi-year permits ¹	0	0	0
Total permitted sites ^{1, 2}	13,109	13,435	13,305
Notices of intent (NOIs) reviewed ¹	10,424	9,458	9,809
NOIs assessed (Pre-application site inspections) ¹	769	770	756
NOIs denied ¹	337	449	300
Pounds of pesticide applied (active ingredient) ³	26,078,833	25,548,008	23,474,424
Number of agricultural applications ³	116,422	122,936	114,912
Number of non-agricultural applications ^{3,4}	445,367	408,397	65,134
Number of all inspections ¹	1,296	1,291	1,229
Unclaimed Gas Tax Distribution ^{5,6}	\$284,054	\$266,037	\$305,327
Pesticide Mill Assessment ⁵	\$694,052	\$706,787	\$719,522

Footnotes

¹ Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

² Some counties did not report any permitted sites.

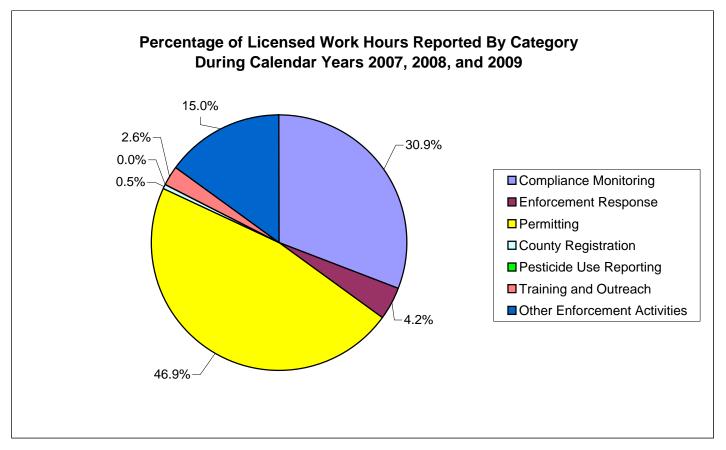
³ Source: Department of Pesticide Regulation Pesticide Use Report Database

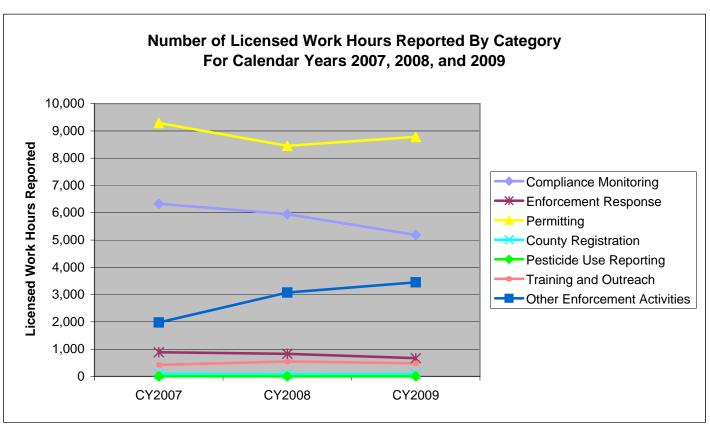
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

⁵Funding is on a fiscal year basis and is based on the prior year's workload.

⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Kern County Pesticide Regulatory Activities Monthly Report Calendar Year Summary





Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (6/10)

			Cale	ndar Yea	ar 2007			Calendar Year 2008						Calendar Year 2009							
		Cr	iteria (Compliar	nce			Criteria Compliance Criteria Compliance							nce						
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	83	387	7	394	98.2%	7	91.6%	97	448	16	464	96.6%	11	88.7%	91	434	3	437	99.3%	3	96.7%
Pesticide Use - Application	178	3,118	69	3,187	97.8%	23	87.1%	174	2,840	69	2,909	97.6%	26	85.1%	135	2,279	35	2,314	98.5%	8	94.1%
Pesticide Use - Mix Load	62	1,161	10	1,171	99.1%	6	90.3%	74	1,341	21	1,362	98.5%	10	86.5%	55	1,046	8	1,054	99.2%	2	96.4%
Commodity Fumigation	6	133		133	100.0%		100.0%	17	331		331	100.0%		100.0%	13	268		268	100.0%		100.0%
Field Fumigation	21	528	5	533	99.1%	2	90.5%	11	249	11	260	95.8%	3	72.7%	7	187		187	100.0%		100.0%
Records	120	1,652	31	1,683	98.2%	16	86.7%	83	1,254	24	1,278	98.1%	12	85.5%	106	1,352	31	1,383	97.8%	11	89.6%
Totals:	470	6,979	122	7,101	98.3%	54	88.5%	456	6,463	141	6,604	97.9%	62	86.4%	407	5,566	77	5,643	98.6%	24	94.1%
Structural																					
Fumigation	9	284		284	100.0%		100.0%	9	300		300	100.0%		100.0%	5	169		169	100.0%		100.0%
Non-Fumigation Application	30	608	4	612	99.3%	3	90.0%	29	597	2	599	99.7%	1	96.6%	27	544		544	100.0%		100.0%
Non-Fumigation Mix Load	1	19		19	100.0%		100.0%	4	76		76	100.0%		100.0%	1	20		20	100.0%		100.0%
Records	11	140	1	141	99.3%	1	90.9%	4	50		50	100.0%		100.0%	5	58	1	59	98.3%	1	80.0%
Totals:	51	1,051	5	1,056	99.5%	4	92.2%	46	1,023	2	1,025	99.8%	1	97.8%	38	791	1	792	99.9%	1	97.4%
Overall Totals:	521	8,030	127	8,157	98.4%	58	88.9%	502	7,486	143	7,629	98.1%	63	87.5%	445	6,357	78	6,435	98.8%	25	94.4%

Kern County Closed Compliance Actions and Closed Enforcement Actions

	2007		20	800	2009		
	Hours	Numbers	Hours	Numbers	Hours	Numbers	
VIII. Compliance Actions							
A. Warning Letters / Violation Notices		64		68		33	
B. Cease and Desist Orders		0		1		0	
C. Documented Compliance Interviews		1		0		0	
Total:	172	65	208	69	131	33	
IX. Enforcement Actions							
A. Administrative Action:							
1. Restricted Materials Permit		0		0		0	
2. Private Applicator Certifications		0		0		0	
3. County Registrations		0		0		0	
4. Structural Civil Penalties		2		0		0	
5. Agricultural Civil Penalties		44		49		23	
B. Judicial Actions:							
1. Notice to Appear (Citations)		0		0		0	
2. Cases Submitted to DA		0		0		0	
3. Civil Complaints Filed		0		0		0	
4. Criminal Complaints Filed		0		0		0	
C. Referrals to DPR		0		0		0	
Total:	717	46	617	49	541	23	

Note: Compliance and Enforcement actions are not necessarily taken in the same calendar year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Kern County

Most Common Agricultural Violations

Agricultural Floments Evaluated		Number of	/iolations				
Agricultural Elements Evaluated	2007	2008	2009	Total			
Labeling - Permit Condition	20	33	9	62			
Personal Protective Equipment	21	28	5	54			
Handler Training	18	14	19	51			
Emergency Medical Care/Handler	11	6	5	22			
Handler Decontamination Facilities	11	6	3	20			
Availability of Labeling	7	10	2	19			
Application-Specific Information/Handler	3	5	5	13			
Hazard Communication-Fieldworkers	3	9	1	13			
Closed Systems	3	3	2	8			
Posting of Storage Areas	6	1	1	8			
Coveralls	5	1	2	8			
Hazard Communication for Handlers	0	3	3	6			
Notice of Intent Submitted	3	2	1	6			
Fieldworker Decontamination Facilities	2	2	0	4			

Most Common Structural Violations

Structural Elements Evaluated	Number of Violations									
Structural Elements Evaluated	2007	2008	2009	Total						
Personal Protective Equipment	2	1	0	3						
Written Notice to Occupant	1	0	1	2						
Labeling - Permit Condition	1	1	0	2						
Safe Equipment	1	0	0	1						

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